

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/517,109  
Applicants : Martin WAGNER et al.  
Filed : 7 December 2004  
TC/A.U. : 2114  
Confirmation : 1318  
Examiner : Joseph O. SCHELL  
Atty. Docket : DE-020140

Title: METHOD AND BASE CHIP FOR MONITORING THE  
OPERATION OF A MICROCONTROLLER UNIT

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.112**

U.S. Patent and Trademark Office  
Customer Window, Mail Stop **Amendment**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the non-final Office action of 23 May 2008, please amend the above referenced application as follows and reconsider the application in light of the following remarks.

**This paper includes** (each beginning on a separate sheet):

- 1. Amendments to the claims;**
- 2. Remarks/Discussion of issues.**